

Process: OpenCPN [898]
Path: /Volumes/VOLUME/OpenCPN.app/Contents/MacOS/OpenCPN
Identifier: ???
Version: ??? (???)
Code Type: X86 (Native)
Parent Process: launchd [116]

Date/Time: 2012-07-10 19:14:40.645 +0400
OS Version: Mac OS X 10.7.4 (11E53)
Report Version: 9

Interval Since Last Report: 54007 sec
Crashes Since Last Report: 12
Per-App Interval Since Last Report: 3 sec
Per-App Crashes Since Last Report: 12
Anonymous UUID: C8CAAC47-C423-441E-9952-013C389581AE

Crashed Thread: 0 Dispatch queue: com.apple.main-thread

Exception Type: EXC_BAD_ACCESS (SIGBUS)
Exception Codes: KERN_PROTECTION_FAILURE at 0x0000000000000004

VM Regions Near 0x4:
--> __PAGEZERO 0000000000000000-0000000000001000 [4K] ---/--- SM=NUL /
Volumes/VOLUME/OpenCPN.app/Contents/MacOS/OpenCPN
__TEXT 0000000000001000-00000000002dc000 [2924K] r-x/rwx SM=COW /Volumes/
VOLUME/OpenCPN.app/Contents/MacOS/OpenCPN

Application Specific Information:
objc[898]: garbage collection is OFF

Thread 0 Crashed:: Dispatch queue: com.apple.main-thread
0 0x0002b79a MyApp::OnInit() + 4682
1 0x00037c01 wxAppConsole::CallOnInit() + 17
2 libwx_macu-2.8.0.dylib 0x00498cd0 wxEntry(int&, wchar_t**) + 112
3 0x000076e8 main + 24
4 0x00007176 start + 54

Thread 1:: Dispatch queue: com.apple.libdispatch-manager
0 libsystem_kernel.dylib 0x9a9c190a kevent + 10
1 libdispatch.dylib 0x9c74be10 _dispatch_mgr_invoke + 969
2 libdispatch.dylib 0x9c74a85f _dispatch_mgr_thread + 53

Thread 2:
0 libsystem_kernel.dylib 0x9a9c102e __workq_kernreturn + 10
1 libsystem_c.dylib 0x94051ccf _pthread_wqthread + 773
2 libsystem_c.dylib 0x940536fe start_wqthread + 30

Thread 3:
0 libsystem_kernel.dylib 0x9a9c102e __workq_kernreturn + 10
1 libsystem_c.dylib 0x94051ccf _pthread_wqthread + 773
2 libsystem_c.dylib 0x940536fe start_wqthread + 30

Thread 0 crashed with X86 Thread State (32-bit):
eax: 0x00000000 ebx: 0x0002a55d ecx: 0x010e4200 edx: 0x0000039c
edi: 0xbffffbe0 esi: 0x00ff73c0 ebp: 0xbfffc98 esp: 0xbffff8a0
ss: 0x00000023 efl: 0x00010246 eip: 0x0002b79a cs: 0x0000001b
ds: 0x00000023 es: 0x00000023 fs: 0x00000000 gs: 0x0000000f
cr2: 0x00000004
Logical CPU: 0

Binary Images:

0x1000 - 0x2dbfff + (??? - ???) <C3C82B0D-AD47-CA07-E8D2-5DD520DBF6E3> /Volumes/
VOLUME/OpenCPN.app/Contents/MacOS/OpenCPN
0x443000 - 0x44cfff +libwx_macu_gl-2.8.0.dylib (9.0.0 - compatibility 9.0.0) <47BCFFB9-
E98B-9130-8C22-5C7DB3AC115B> /Volumes/VOLUME/OpenCPN.app/Contents/MacOS/
libwx_macu_gl-2.8.0.dylib
0x455000 - 0x965ff7 +libwx_macu-2.8.0.dylib (9.0.0 - compatibility 9.0.0) <38CDB2E2-43E8-
E987-A77B-6F780857736A> /Volumes/VOLUME/OpenCPN.app/Contents/MacOS/
libwx_macu-2.8.0.dylib
0xc39000 - 0xc4afeb +libz.1.dylib (1.2.5 - compatibility 1.0.0) <39532624-
E874-8401-08E0-1BEFA1318D20> /Volumes/VOLUME/OpenCPN.app/Contents/MacOS/libz.
1.dylib
0xc4f000 - 0xd47ff4 +libiconv.2.dylib (8.0.0 - compatibility 8.0.0) <7AFF3622-4747-E62C-
E020-3BAFA63A8DDA> /Volumes/VOLUME/OpenCPN.app/Contents/MacOS/libiconv.2.dylib
0xd54000 - 0xd74fe3 +libpng14.14.dylib (22.0.0 - compatibility 22.0.0) <C0B7358C-3806-
E6E3-3368-3EA482E7DAE5> /Volumes/VOLUME/OpenCPN.app/Contents/MacOS/
libpng14.14.dylib
0xd7c000 - 0xdaeff0 +libjpeg.8.dylib (12.0.0 - compatibility 12.0.0)
<D0663191-04FE-3CE5-8C92-2B8B530D3214> /Volumes/VOLUME/OpenCPN.app/Contents/
MacOS/libjpeg.8.dylib
0xdb6000 - 0xe09fef +libtiff.3.dylib (13.5.0 - compatibility 13.0.0) <EBEC3066-DBDA-
CCC1-9E00-7909ABE65602> /Volumes/VOLUME/OpenCPN.app/Contents/MacOS/libtiff.3.dylib
0xe15000 - 0xe31fe3 +libexpat.1.dylib (7.2.0 - compatibility 7.0.0)
<42700AF9-393A-1781-2485-592E17F792AD> /Volumes/VOLUME/OpenCPN.app/Contents/
MacOS/libexpat.1.dylib
0xe39000 - 0xe95fbb +libSDL-1.2.0.dylib (12.3.0 - compatibility 12.0.0)
<1C079314-79FF-07E9-5227-83C9DBA0B106> /Volumes/VOLUME/OpenCPN.app/Contents/
MacOS/libSDL-1.2.0.dylib
0x1e00000 - 0x1e01ff1 com.apple.textencoding.unicode (2.4 - 2.4)
<4E55D4B9-4E67-3FC9-9407-3E99D1D50F15> /System/Library/TextEncodings/Unicode
Encodings.bundle/Contents/MacOS/Unicode Encodings
0x8fe63000 - 0x8fe95aa7 dyld (195.6 - ???) <3A866A34-4CDD-35A4-B26E-F145B05F3644> /usr/
lib/dyld
0x90005000 - 0x9092f59b com.apple.CoreGraphics (1.600.0 - ???) <62026E0C-E30F-3FF0-
B0F6-6A2D270B20BF> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/
Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics
0x90967000 - 0x9097cfff com.apple.ImageCapture (7.0.1 - 7.0.1) <1C8933A9-
C7C6-36E9-9D8B-0EF08ACA3315> /System/Library/Frameworks/Carbon.framework/Versions/A/
Frameworks/ImageCapture.framework/Versions/A/ImageCapture
0x9097d000 - 0x909a5ff7 libxslt.1.dylib (3.24.0 - compatibility 3.0.0)
<AB530FB2-8BD1-3328-95E8-CF449F0429CA> /usr/lib/libxslt.1.dylib
0x909a6000 - 0x909a9ffd libCoreVMClient.dylib (??? - ???)
<361CCFAF-8565-383F-915F-0B059C793E42> /System/Library/Frameworks/OpenGL.framework/
Versions/A/Libraries/libCoreVMClient.dylib
0x909b5000 - 0x90a13fff com.apple.coreui (1.2.2 - 165.10) <C6B099D6-7F02-3971-99B9-
E415308959CF> /System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI
0x90c1b000 - 0x90c1fffd IOSurface (??? - ???) <EDDBEE65-1EB8-33A7-9972-E361A3508234> /
System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface
0x90db6000 - 0x910b8fff com.apple.CoreServices.CarbonCore (960.24 - 960.24)
<9692D838-85A5-32C1-B7FB-7C141FFC2557> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore
0x910b9000 - 0x910f9ff7 libauto.dylib (??? - ???) <984C81BE-
FA1C-3228-8F7E-2965E7E5EB85> /usr/lib/libauto.dylib
0x917df000 - 0x917dffff com.apple.vecLib (3.7 - vecLib 3.7) <8CCF99BF-A4B7-3C01-9219-
B83D2AE5F82A> /System/Library/Frameworks/vecLib.framework/Versions/A/vecLib
0x917e0000 - 0x917e7ff7 libsystem_notify.dylib (80.1.0 - compatibility 1.0.0) <47DB9E1B-
A7D1-3818-A747-382B2C5D9E1B> /usr/lib/system/libsystem_notify.dylib
0x917e8000 - 0x917ecfff com.apple.CommonPanels (1.2.5 - 94) <DFA0D001-9890-32FB-
B1BD-039DDA8F3E9E> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/

CommonPanels.framework/Versions/A/CommonPanels
0x917ed000 - 0x9187afe7 libvMisc.dylib (325.4.0 - compatibility 1.0.0)
<F2A8BBA3-6431-3CED-8CD3-0953410B6F96> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib
0x9187b000 - 0x91cf0ff7 FaceCoreLight (1.4.7 - compatibility 1.0.0)
<3E2BF587-5168-3FC5-9D8D-183A9C7C1DED> /System/Library/PrivateFrameworks/
FaceCoreLight.framework/Versions/A/FaceCoreLight
0x91cf1000 - 0x91e01fe7 libsqlite3.dylib (9.6.0 - compatibility 9.0.0)
<34E1E3CC-7B6A-3B37-8D07-1258D11E16CB> /usr/lib/libsqlite3.dylib
0x91e7b000 - 0x91fa7ff9 com.apple.CFNetwork (520.4.3 - 520.4.3) <E9E315D4-CE22-3715-
BED2-BB95AD5E10E8> /System/Library/Frameworks/CoreServices.framework/Versions/A/
Frameworks/CFNetwork.framework/Versions/A/CFNetwork
0x91fa8000 - 0x91fc5fff libresolv.9.dylib (46.1.0 - compatibility 1.0.0)
<2870320A-28DA-3B44-9D82-D56E0036F6BB> /usr/lib/libresolv.9.dylib
0x91fc6000 - 0x9230cff3 com.apple.HIToolbox (1.9 - ???)
<409E6397-0DCB-3431-9CCC-368317C62545> /System/Library/Frameworks/Carbon.framework/
Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox
0x92335000 - 0x9250cfe7 com.apple.CoreFoundation (6.7.2 - 635.21) <4D1D2BAF-1332-32DF-
A81B-7E79D4F0A6CB> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/
CoreFoundation
0x92533000 - 0x92576ffd libcommonCrypto.dylib (55010.0.0 - compatibility 1.0.0) <4BA1F5F1-
F0A2-3FEB-BB62-F514DCBB3725> /usr/lib/system/libcommonCrypto.dylib
0x92577000 - 0x925bfff7 com.apple.SystemConfiguration (1.11.3 - 1.11) <68B92FEA-F754-3E7E-
B5E6-D512E26144E7> /System/Library/Frameworks/SystemConfiguration.framework/Versions/A/
SystemConfiguration
0x926cc000 - 0x926fbff7 libsystem_info.dylib (??? - ???) <37640811-445B-3BB7-9934-
A7C99848250D> /usr/lib/system/libsystem_info.dylib
0x929d9000 - 0x92a4dfff com.apple.CoreSymbolication (2.2 - 73.2) <FA9305CA-
FB9B-3646-8C41-FF8DF15AB2C1> /System/Library/PrivateFrameworks/
CoreSymbolication.framework/Versions/A/CoreSymbolication
0x92a64000 - 0x92a87fff com.apple.CoreVideo (1.7 - 70.3) <4234C11C-
E8E9-309A-9465-27D6D7458895> /System/Library/Frameworks/CoreVideo.framework/Versions/A/
CoreVideo
0x92a9b000 - 0x92a9dff7 libdyld.dylib (195.5.0 - compatibility 1.0.0) <637660EA-8D12-3B79-
B644-041FEADC9C33> /usr/lib/system/libdyld.dylib
0x92a9e000 - 0x92bafff7 libJP2.dylib (??? - ???) <845C74F4-1074-3983-945F-EB669538CAA9> /
System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
ImageIO.framework/Versions/A/Resources/libJP2.dylib
0x92bbe000 - 0x92c1ffff com.apple.audio.CoreAudio (4.0.2 - 4.0.2) <E617857C-D870-3E2D-
BA13-3732DD1BC15E> /System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio
0x92c20000 - 0x92c21fff liblangid.dylib (??? - ???) <C8C204E9-1785-3785-
BBD7-22D59493B98B> /usr/lib/liblangid.dylib
0x92c22000 - 0x92c29fff com.apple.agl (3.2.0 - AGL-3.2.0)
<ED5A5B8A-0014-3897-951F-628391333256> /System/Library/Frameworks/AGL.framework/
Versions/A/AGL
0x92c46000 - 0x92c4cfff com.apple.CommerceCore (1.0 - 17)
<595A67CF-3546-35FD-8D2E-2861CB959379> /System/Library/PrivateFrameworks/
CommerceKit.framework/Versions/A/Frameworks/CommerceCore.framework/Versions/A/
CommerceCore
0x92c4d000 - 0x92c5dff7 libCRFSuite.dylib (??? - ???) <B68CDEA4-8D6E-3625-
B80F-3489E321E858> /usr/lib/libCRFSuite.dylib
0x92cb8000 - 0x92cf6fff libRIP.A.dylib (600.0.0 - compatibility 64.0.0) <19174EC0-DE0F-38EA-
B5F3-7580E84677DD> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/
Frameworks/CoreGraphics.framework/Versions/A/Resources/libRIP.A.dylib
0x92cf7000 - 0x92dc7fff com.apple.ImageIO.framework (3.1.2 - 3.1.2)
<94798A2B-4C7A-30EA-9920-283451BDB9FA> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/ImageIO
0x92dc8000 - 0x92dccfff libsystem_network.dylib (??? - ???) <62EBADDA-FC72-3275-
AAB3-5EDD949FEFAF> /usr/lib/system/libsystem_network.dylib
0x92dcd000 - 0x92e32fff libvDSP.dylib (325.4.0 - compatibility 1.0.0) <4B4B32D2-4F66-3B0D-

BD61-FA8429FF8507> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libvDSP.dylib
0x92e33000 - 0x92ebdffb com.apple.SearchKit (1.4.0 - 1.4.0)
<CF074082-64AB-3A1F-831E-582DF1667827> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit
0x92ebe000 - 0x92ec2ff7 com.apple.OpenDirectory (10.7 - 146) <4986A382-8FEF-3392-8CE9-
CF6A5EE4E365> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory
0x92edb000 - 0x92edbff com.apple.Cocoa (6.6 - ???) <30E6ABEE-
B390-3C02-8C76-9C62F19FAA83> /System/Library/Frameworks/Cocoa.framework/Versions/A/
Cocoa
0x92edc000 - 0x92eddff4 libmovefile.dylib (21.1.0 - compatibility 1.0.0) <6DE3FDC7-0BE0-3791-
B6F5-C15422A8AFB8> /usr/lib/system/libmovefile.dylib
0x930e0000 - 0x930e1ffd libCVMSPPluginSupport.dylib (??? - ???) <22B85645-AA98-372B-
BB55-55DCCF0EC716> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/
libCVMSPPluginSupport.dylib
0x93108000 - 0x93161fff com.apple.HIServices (1.21 - ???)
<5F4D3797-32E2-3709-85F4-4B56515A17D7> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/
HIServices
0x93162000 - 0x93164ffb libRadiance.dylib (??? - ???)
<4721057E-5A1F-3083-911B-200ED1CE7678> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/Resources/
libRadiance.dylib
0x93165000 - 0x93190fff com.apple.GSS (2.2 - 2.0) <2C468B23-FA87-30B5-
B9A6-8C5D1373AA30> /System/Library/Frameworks/GSS.framework/Versions/A/GSS
0x931d9000 - 0x9333bfff com.apple.QuartzCore (1.7 - 270.4) <6BC84C60-1003-3008-
ABE4-779EF7B4F524> /System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore
0x93731000 - 0x9373aff3 com.apple.CommonAuth (2.2 - 2.0) <C3FD6EC2-8EB3-38FB-
BBB7-05009CA49024> /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/
CommonAuth
0x9373b000 - 0x93a45ff3 com.apple.Foundation (6.7.2 - 833.25) <4C52ED74-A1FD-3087-
A2E1-035AB3CF9610> /System/Library/Frameworks/Foundation.framework/Versions/C/Foundation
0x93b1f000 - 0x93b25ffb com.apple.print.framework.Print (7.4 - 247.3) <CB075EEE-FA1F-345C-
A1B5-1AB266FC73A1> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/
Print.framework/Versions/A/Print
0x93b26000 - 0x93b4fffe com.apple.opencl (1.50.69 - 1.50.69) <2601993F-
F3B3-3737-91AE-4A5795C52CD5> /System/Library/Frameworks/OpenCL.framework/Versions/A/
OpenCL
0x93c07000 - 0x93ca3fef com.apple.ink.framework (1.4 - 110)
<1A3E2916-60C1-3AC1-86BF-202F6567B228> /System/Library/Frameworks/Carbon.framework/
Versions/A/Frameworks/Ink.framework/Versions/A/Ink
0x93ff2000 - 0x93ff2fff libdnsinfo.dylib (395.11.0 - compatibility 1.0.0) <7EFAD88C-AFBC-3D48-
BE14-60B8EACC68D7> /usr/lib/system/libdnsinfo.dylib
0x93ff3000 - 0x940befff libsystem_c.dylib (763.13.0 - compatibility 1.0.0)
<52421B00-79C8-3727-94DE-62F6820B9C31> /usr/lib/system/libsystem_c.dylib
0x940de000 - 0x940e6fff com.apple.DiskArbitration (2.4.1 - 2.4.1) <28D5D8B5-14E8-3DA1-9085-
B9BC96835ACF> /System/Library/Frameworks/DiskArbitration.framework/Versions/A/
DiskArbitration
0x94141000 - 0x941a9ff7 libc++.1.dylib (28.1.0 - compatibility 1.0.0) <FE3304C5-
C000-3DA0-9E53-0E4CA074B73B> /usr/lib/libc++.1.dylib
0x945da000 - 0x945dbfff libsystem_sandbox.dylib (??? - ???) <EBC6ED6B-7D94-32A9-A718-
BB9EDA1732C9> /usr/lib/system/libsystem_sandbox.dylib
0x94891000 - 0x94895ffa libcache.dylib (47.0.0 - compatibility 1.0.0) <9DFB61F2-9B1F-31B2-
BF41-099994D74E1F> /usr/lib/system/libcache.dylib
0x94896000 - 0x94897fff libDiagnosticMessagesClient.dylib (??? - ???) <DB3889C2-2FC2-3087-
A2A2-4C319455E35C> /usr/lib/libDiagnosticMessagesClient.dylib
0x94898000 - 0x949eafff com.apple.audio.toolbox.AudioToolbox (1.7.2 - 1.7.2) <E369AC9E-
F548-3DF6-B320-9D09E486070E> /System/Library/Frameworks/AudioToolbox.framework/
Versions/A/AudioToolbox
0x949eb000 - 0x949ebfff com.apple.audio.units.AudioUnit (1.7.2 - 1.7.2)

<2E71E880-25D1-3210-8D26-21EC47ED810C> /System/Library/Frameworks/
AudioUnit.framework/Versions/A/AudioUnit
0x94a75000 - 0x94a75fff com.apple.Accelerate.vecLib (3.7 - vecLib 3.7) <22997C20-
BEB7-301D-86C5-5BFB3B06D212> /System/Library/Frameworks/Accelerate.framework/Versions/
A/Frameworks/vecLib.framework/Versions/A/vecLib
0x94a7a000 - 0x94cffe3 com.apple.QuickTime (7.7.1 - 2330) <060B6A47-FC15-3D38-8EFB-
FCF38680510B> /System/Library/Frameworks/QuickTime.framework/Versions/A/QuickTime
0x94d00000 - 0x94dd6aab libobjc.A.dylib (228.0.0 - compatibility 1.0.0) <2E272DCA-38A0-3530-
BBF4-47AE678D20D4> /usr/lib/libobjc.A.dylib
0x94dd7000 - 0x94e05ff7 com.apple.DictionaryServices (1.2.1 - 158.2) <DA16A8B2-F359-345A-
BAF7-8E6A5A0741A1> /System/Library/Frameworks/CoreServices.framework/Versions/A/
Frameworks/DictionaryServices.framework/Versions/A/DictionaryServices
0x94e06000 - 0x94e3dfef com.apple.DebugSymbols (2.1 - 87) <EB951B78-31A5-379F-AFA1-
B5C9A7BB3D23> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/
DebugSymbols
0x94e42000 - 0x94e49ff9 libsystem_dnssd.dylib (??? - ???) <D3A766FC-C409-3A57-
ADE4-94B7688E1C7E> /usr/lib/system/libsystem_dnssd.dylib
0x94e6f000 - 0x94f2cff3 ColorSyncDeprecated.dylib (4.6.0 - compatibility 1.0.0) <726898F5-
E718-3F27-B415-D6FDCDE09174> /System/Library/Frameworks/ApplicationServices.framework/
Frameworks/ColorSync.framework/Versions/A/Resources/ColorSyncDeprecated.dylib
0x94f2d000 - 0x94f2efff com.apple.TrustEvaluationAgent (2.0 - 1) <4BB39578-2F5E-3A50-
AD59-9C0AB99472EB> /System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/
Versions/A/TrustEvaluationAgent
0x94f2f000 - 0x95012ff7 libcrypto.0.9.8.dylib (44.0.0 - compatibility 0.9.8) <BD913D3B-388D-33AE-
AA5E-4810C743C28F> /usr/lib/libcrypto.0.9.8.dylib
0x95013000 - 0x95038ff9 libJPEG.dylib (??? - ???)
<743578F6-8C0C-39CC-9F15-3A01E1616EAE> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/Resources/
libJPEG.dylib
0x95066000 - 0x9506eff5 libcopyfile.dylib (85.1.0 - compatibility 1.0.0) <97E73059-F645-33F4-
BCC5-1FEA367D60D4> /usr/lib/system/libcopyfile.dylib
0x9506f000 - 0x9507affb com.apple.speech.recognition.framework (4.0.21 - 4.0.21) <A1764D2F-
EB84-33DC-9ED5-CDA3B468FF3E> /System/Library/Frameworks/Carbon.framework/Versions/A/
Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition
0x950b2000 - 0x950fbff7 libGLU.dylib (??? - ???) <5EE0B644-FAD6-3E3C-
A380-9B0CDA0B6432> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/
libGLU.dylib
0x950fc000 - 0x95105fff libc++abi.dylib (14.0.0 - compatibility 1.0.0) <FEB5330E-
AD5D-37A0-8AB2-0820F311A2C8> /usr/lib/libc++abi.dylib
0x95106000 - 0x95107ff0 libunc.dylib (24.0.0 - compatibility 1.0.0) <9EF47F4C-32F6-3379-
A3DD-89183D821B48> /usr/lib/system/libunc.dylib
0x95108000 - 0x951cbfff com.apple.CoreServices.OSServices (478.46 - 478.46)
<F2063FC8-2BE1-3B97-98AF-8796B0D4BE58> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices
0x95225000 - 0x952c9fff com.apple.QD (3.40 - ???) <3881BEC6-0908-3073-
BA44-346356E1CDF9> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/
Frameworks/QD.framework/Versions/A/QD
0x952ca000 - 0x952cafff libkeymgr.dylib (23.0.0 - compatibility 1.0.0)
<7F0E8EE2-9E8F-366F-9988-E2F119DB9A82> /usr/lib/system/libkeymgr.dylib
0x952cb000 - 0x952e1ffe libxpc.dylib (77.19.0 - compatibility 1.0.0) <0585AA94-F4FD-32C1-
B586-22E7184B781A> /usr/lib/system/libxpc.dylib
0x952e2000 - 0x952f5ff8 com.apple.MultitouchSupport.framework (231.4 - 231.4)
<083F7787-4C3B-31DA-B5BB-1993D9A9723D> /System/Library/PrivateFrameworks/
MultitouchSupport.framework/Versions/A/MultitouchSupport
0x9582b000 - 0x95836fff libkxld.dylib (??? - ???) <D8ED88D0-7153-3514-9927-
AF15A12261A5> /usr/lib/system/libkxld.dylib
0x95837000 - 0x9586dff7 com.apple.AE (527.7 - 527.7) <7BAFBF18-3997-3656-9823-
FD3B455056A4> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/
AE.framework/Versions/A/AE
0x9586e000 - 0x95871ff7 libcompiler_rt.dylib (6.0.0 - compatibility 1.0.0) <7F6C14CC-0169-3F1B-

B89C-372F67F1F3B5> /usr/lib/system/libcompiler_rt.dylib
0x95872000 - 0x958e1fff com.apple.Heimdal (2.2 - 2.0) <2E1B8779-36D4-3C62-A67E-0034D77D7707> /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal
0x958e2000 - 0x95910fe7 libSystem.B.dylib (159.1.0 - compatibility 1.0.0)
<30189C33-6ADD-3142-83F3-6114B1FC152E> /usr/lib/libSystem.B.dylib
0x95911000 - 0x95919ff3 liblaunch.dylib (392.38.0 - compatibility 1.0.0) <D7F6E875-263A-37B5-B403-53F76710538C> /usr/lib/system/liblaunch.dylib
0x95948000 - 0x95985ff7 libcups.2.dylib (2.9.0 - compatibility 2.0.0) <1C757924-4E54-3522-A885-99795EA10228> /usr/lib/libcups.2.dylib
0x95986000 - 0x9599aff7 com.apple.CFOpenDirectory (10.7 - 144) <708CEADD-B38F-3D74-BFBA-D54477B8561D> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory
0x9599b000 - 0x959a9fff com.apple.opengl (1.7.7 - 1.7.7)
<2D362F15-5EA6-37B6-9BCB-58F2C599ACDA> /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL
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<69357047-7BE0-3360-A36D-000F55E39336> /usr/lib/system/libmathCommon.A.dylib
0x959ae000 - 0x963dffff com.apple.WebCore (7534.56 - 7534.56.5) <568036DA-63F6-33E5-B25D-D66DF1B1C2E7> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/WebCore
0x963e0000 - 0x963f5fff com.apple.speech.synthesis.framework (4.0.74 - 4.0.74)
<361FB1E8-461F-3349-B56E-A8BDB28B0010> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis
0x9648f000 - 0x9651cff7 com.apple.CoreText (220.20.0 - ???)
<0C3EDD4F-6112-353A-8A3A-8D630182C22A> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreText.framework/Versions/A/CoreText
0x9695e000 - 0x969bbffb com.apple.htmlrendering (76 - 1.1.4) <792F1D51-3A88-3430-8A32-F252FAAE0D13> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HTMLRendering.framework/Versions/A/HTMLRendering
0x969c6000 - 0x969e6ff7 com.apple.RemoteViewServices (1.4 - 44.1) <1F831750-1E77-3013-B1A6-0DF528623790> /System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices
0x96cd6000 - 0x970d8fff libLAPACK.dylib (??? - ???) <6FCC72E8-CCA1-3AFC-B2B4-CC47BC1F27D1> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib
0x977b9000 - 0x977bcffc libpam.2.dylib (3.0.0 - compatibility 3.0.0)
<6FFDBD60-5EC6-3EFA-996B-EE030443C16C> /usr/lib/libpam.2.dylib
0x977bd000 - 0x978d4fe9 com.apple.WebKit (7534.56 - 7534.56.5) <1EFE77EE-97B8-3D3C-B2ED-0FA4328E418B> /System/Library/Frameworks/WebKit.framework/Versions/A/WebKit
0x978d5000 - 0x979c5ff1 libiconv.2.dylib (7.0.0 - compatibility 7.0.0)
<9E5F86A3-8405-3774-9E0C-3A074273C96D> /usr/lib/libiconv.2.dylib
0x979c6000 - 0x9845bfff com.apple.AppKit (6.7.3 - 1138.47) <D8CD06D7-F18C-39BE-BC68-B343F87F0469> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit
0x9845c000 - 0x984befff libstdc++.6.dylib (52.0.0 - compatibility 7.0.0) <266CE9B3-526A-3C41-BA58-7AE66A3B15FD> /usr/lib/libstdc++.6.dylib
0x984eb000 - 0x9854ffff com.apple.framework.IOKit (2.0 - ???) <88D60E59-430D-35B8-B1E9-F5138301AEF9> /System/Library/Frameworks/IOKit.framework/Versions/A/IOKit
0x98550000 - 0x985cbfff com.apple.ApplicationServices.ATS (317.11.0 - ???) <42238C8B-C93F-3369-A500-EC0F10EB2C80> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS
0x985cc000 - 0x985e6fff com.apple.Kerberos (1.0 - 1) <D7920A1C-FEC4-3460-8DD0-D02491578CBB> /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos
0x985f2000 - 0x98603fff libbsm.0.dylib (??? - ???)
<54ACF696-87C6-3652-808A-17BE7275C230> /usr/lib/libbsm.0.dylib
0x98604000 - 0x98620ffc libPng.dylib (??? - ???) <75F41C08-E187-354C-8115-79387F57FC2C> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib
0x98676000 - 0x98684ff7 libxar-nossl.dylib (??? - ???) <5BF4DA8E-C319-354A-967E-

A0C725DC8BA3> /usr/lib/libxar-nossl.dylib
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0x98687000 - 0x986a9ffe com.apple.framework.familycontrols (3.0 - 300) <5BCCDDC2-AFAC-3290-AEEF-23B2664CA11F> /System/Library/PrivateFrameworks/
FamilyControls.framework/Versions/A/FamilyControls
0x986aa000 - 0x986abfff libsystem_blocks.dylib (53.0.0 - compatibility 1.0.0)
<B04592B1-0924-3422-82FF-976B339DF567> /usr/lib/system/libsystem_blocks.dylib
0x98888000 - 0x98890ff3 libunwind.dylib (30.0.0 - compatibility 1.0.0) <E8DA8CEC-12D6-3C8D-B2E2-5D567C8F3CB5> /usr/lib/system/libunwind.dylib
0x98a3f000 - 0x98a7bffa libGLImage.dylib (??? - ???) <504E7865-571E-38B4-A84A-D7B513AC84F5> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/
libGLImage.dylib
0x98a7c000 - 0x98af2fff com.apple.Metadata (10.7.0 - 627.32) <650EE880-1488-3DC6-963B-F3D6E043FFDC> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/
Metadata.framework/Versions/A/Metadata
0x98b0c000 - 0x98b13ffd com.apple.NetFS (4.0 - 4.0)
<144149F1-057D-3A6F-974B-357461F7E438> /System/Library/Frameworks/NetFS.framework/
Versions/A/NetFS
0x98b3b000 - 0x98c59fec com.apple.vImage (5.1 - 5.1) <7757F253-B281-3612-89D4-F2B04061CBE1> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/
vImage.framework/Versions/A/vImage
0x98c5a000 - 0x98c76ff5 com.apple.GenerationalStorage (1.0 - 126.1)
<E622F823-7D98-3D13-9C3D-7EA482567394> /System/Library/PrivateFrameworks/
GenerationalStorage.framework/Versions/A/GenerationalStorage
0x99b5c000 - 0x99dcfffb com.apple.CoreImage (7.98 - 1.0.1) <EDC91BA1-673D-3B47-BFD5-BBF11C36EE6A> /System/Library/Frameworks/QuartzCore.framework/Versions/A/Frameworks/
CoreImage.framework/Versions/A/CoreImage
0x99dd0000 - 0x9a07dff3 com.apple.JavaScriptCore (7534.56 - 7534.56.6) <94C4DC32-FE6B-3D5C-93B5-75753F38A0C0> /System/Library/Frameworks/JavaScriptCore.framework/
Versions/A/JavaScriptCore
0x9a07e000 - 0x9a0ceff8 libTIFF.dylib (??? - ???) <4DC2025D-15E7-35CA-B7C5-9F73B26C8B53> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/
Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib
0x9a7f0000 - 0x9a9a4ff3 libicucore.A.dylib (46.1.0 - compatibility 1.0.0) <6AD14A51-AEA8-3732-B07B-DEA37577E13A> /usr/lib/libicucore.A.dylib
0x9a9a8000 - 0x9a9c6ff7 libsystem_kernel.dylib (1699.26.8 - compatibility 1.0.0) <3705DE40-E00F-3E37-ADB0-D4AE5F9950F5> /usr/lib/system/libsystem_kernel.dylib
0x9a9d9000 - 0x9a9fbff8 com.apple.PerformanceAnalysis (1.11 - 11)
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PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis
0x9aad4000 - 0x9aad4ff0 com.apple.ApplicationServices (41 - 41)
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ApplicationServices.framework/Versions/A/ApplicationServices
0x9aad5000 - 0x9ab95ffb com.apple.ColorSync (4.7.4 - 4.7.4)
<0A68AF35-15DF-3A0A-9B17-70CE2A106A6C> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ColorSync.framework/Versions/A/
ColorSync
0x9ab96000 - 0x9ab96ff2 com.apple.CoreServices (53 - 53) <7CB7AA95-D5A7-366A-BB8A-035AA9E582F8> /System/Library/Frameworks/CoreServices.framework/Versions/A/
CoreServices
0x9ab97000 - 0x9abf2ff3 com.apple.Symbolication (1.3 - 91) <4D12D2EC-5010-3958-A205-9A67E972C76A> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/
Symbolication
0x9abf3000 - 0x9ac55ffb com.apple.datadetectorscore (3.0 - 179.4) <3A418498-C189-37A1-9B86-F0ECB33AD91C> /System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/
DataDetectorsCore
0x9ac56000 - 0x9af19fff com.apple.security (7.0 - 55148.1) <77754898-4FCD-3CA3-9339-F1058C852806> /System/Library/Frameworks/Security.framework/Versions/A/Security
0x9af3e000 - 0x9af4cfff libz.1.dylib (1.2.5 - compatibility 1.0.0) <E73A4025-835C-3F73-9853-

B08606E892DB> /usr/lib/libz.1.dylib
0x9af4d000 - 0x9af52ff7 libmacho.dylib (800.0.0 - compatibility 1.0.0) <6DCCA207-8F4D-343A-B77D-C4FB905DADC4> /usr/lib/system/libmacho.dylib
0x9af66000 - 0x9af66fff com.apple.Accelerate (1.7 - Accelerate 1.7) <4192CE7A-BCE0-3D3C-AAF7-6F1B3C607386> /System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate
0x9afbd000 - 0x9afbff9 com.apple.securityhi (4.0 - 1) <BD367302-73C3-32F4-8080-E389AE89E434> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI
0x9afd4000 - 0x9b0ccff7 libFontParser.dylib (??? - ???)
<1A0DA421-62B2-3AA7-9F62-0E01C1887D09> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontParser.dylib
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0x9b33b000 - 0x9b358fff com.apple.openscripting (1.3.3 - ???) <33713C0B-B7D5-37AA-87DB-2727FDCC8007> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting
0x9b47d000 - 0x9b565fff libxml2.2.dylib (10.3.0 - compatibility 10.0.0)
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0x9b566000 - 0x9b75eff7 com.apple.CoreData (104.1 - 358.14) <C1730963-F75D-3338-B65F-D50235538B28> /System/Library/Frameworks/CoreData.framework/Versions/A/CoreData
0x9b75f000 - 0x9b7f6fff com.apple.securityfoundation (5.0 - 55116) <EB53CEF7-4836-39FD-B012-6BC122ED4CE9> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation
0x9c4a5000 - 0x9c4b0fff libCSync.A.dylib (600.0.0 - compatibility 64.0.0) <EDA0F56F-CB2C-30BB-940D-C6A25B73C717> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreGraphics.framework/Versions/A/Resources/libCSync.A.dylib
0x9c553000 - 0x9c662fff com.apple.DesktopServices (1.6.3 - 1.6.3) <18CAA9E-7065-3FF7-ACFE-CDB60E5426A2> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv
0x9c663000 - 0x9c6eafff com.apple.print.framework.PrintCore (7.1 - 366.3)
<EEC03CAB-7F79-3931-87FE-4DF0B767BF47> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore
0x9c6eb000 - 0x9c6effff libGIF.dylib (??? - ???) <A6F1ACAE-7B9B-3B3F-A54A-ED4004EA1D85> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib
0x9c6f0000 - 0x9c6fbffe libbz2.1.0.dylib (1.0.5 - compatibility 1.0.0) <4A7FCD28-9C09-3120-980A-BDF6EDFAAC62> /usr/lib/libbz2.1.0.dylib
0x9c6fc000 - 0x9c73cff7 com.apple.NavigationServices (3.7 - 193) <16A8BCC8-7343-3A90-88B3-AAA334DF615F> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/NavigationServices.framework/Versions/A/NavigationServices
0x9c749000 - 0x9c757fff libdispatch.dylib (187.9.0 - compatibility 1.0.0)
<2F918480-12C8-3F22-9B1A-9B2D76F6F4F5> /usr/lib/system/libdispatch.dylib
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0x9cc35000 - 0x9cccbbff7 com.apple.LaunchServices (480.33 - 480.33)
<5A4BF529-391E-3987-940E-287ACE56078A> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices
0x9cce7000 - 0x9cceaffb com.apple.help (1.3.2 - 42)
<46BC94D1-14C4-3178-9BFB-85470F1ED805> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help
0x9cceb000 - 0x9ccf8fff libGL.dylib (??? - ???) <30E6DED6-0213-3A3B-B2B3-310E33301CCB> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib
0x9ccf9000 - 0x9cd03fff com.apple.audio.SoundManager (3.9.4.1 - 3.9.4.1)
<2A089CE8-9760-3F0F-B77D-29A78940EA17> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CarbonSound.framework/Versions/A/CarbonSound
0x9cd04000 - 0x9cd04fff com.apple.Carbon (153 - 153)


```

<A75A970B-6D82-3451-8D3E-05B1A130ABDE> /System/Library/Frameworks/Carbon.framework/
Versions/A/Carbon
0x9cd7e000 - 0x9cd83ffd libGFXShared.dylib (??? - ???) <1CA9B41B-2C61-38F8-
ABAC-1D5511478F5C> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/
libGFXShared.dylib
0x9cd84000 - 0x9cd8fffc com.apple.NetAuth (1.0 - 3.0)
<E4844688-90B6-3834-9C36-395797CEBC69> /System/Library/PrivateFrameworks/
NetAuth.framework/Versions/A/NetAuth
0x9cd90000 - 0x9cde1ff9 com.apple.ScalableUserInterface (1.0 - 1) <3E650401-FB58-3704-8A24-
E0B2F3914884> /System/Library/Frameworks/QuartzCore.framework/Versions/A/Frameworks/
ScalableUserInterface.framework/Versions/A/ScalableUserInterface
0x9ce4f000 - 0x9ce5ffff com.apple.LangAnalysis (1.7.0 - 1.7.0)
<8BE2D2EF-9AF0-3960-9845-052CCE04B53A> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/
LangAnalysis
0xba300000 - 0xba301ffb libCyrillicConverter.dylib (54.0.0 - compatibility 1.0.0) <F098D5D3-
D551-3E69-8261-208A9091BBF0> /System/Library/CoreServices/Encodings/
libCyrillicConverter.dylib

```

External Modification Summary:

Calls made by other processes targeting this process:

```

task_for_pid: 2
thread_create: 0
thread_set_state: 0

```

Calls made by this process:

```

task_for_pid: 0
thread_create: 0
thread_set_state: 0

```

Calls made by all processes on this machine:

```

task_for_pid: 2152
thread_create: 0
thread_set_state: 0

```

VM Region Summary:

ReadOnly portion of Libraries: Total=159.9M resident=53.6M(34%)

swapped_out_or_unallocated=106.3M(66%)

Writable regions: Total=98.3M written=1616K(2%) resident=3340K(3%) swapped_out=180K(0%)
unallocated=95.0M(97%)

REGION TYPE	VIRTUAL	
=====	=====	
ATS (font support)	32.0M	
ATS (font support) (reserved)	4K	reserved VM address space (unallocated)
CG shared images	128K	
CoreGraphics	8K	
CoreServices	2808K	
MALLOC	40.2M	
MALLOC guard page	32K	
Memory tag=242	12K	
Stack	65.5M	
VM_ALLOCATE	16.1M	
__CI_BITMAP	80K	
__DATA	9028K	
__DATA/__OBJC	196K	
__IMAGE	528K	
__IMPORT	60K	
__LINKEDIT	45.1M	
__OBJC	1516K	
__PAGEZERO	4K	
__TEXT	114.8M	

__UNICODE	544K
mapped file	124.7M
shared memory	312K
shared pmap	9904K
=====	=====
TOTAL	462.9M
TOTAL, minus reserved VM space	462.9M

Model: MacBookAir4,1, BootROM MBA41.0077.B0F, 2 processors, Intel Core i5, 1.6 GHz, 4 GB, SMC 1.74f1
 Graphics: Intel HD Graphics 3000, Intel HD Graphics 3000, Built-In, 384 MB
 Memory Module: BANK 0/DIMM0, 2 GB, DDR3, 1333 MHz, 0x80AD, 0x484D54333235533642465238432D48392020
 Memory Module: BANK 1/DIMM0, 2 GB, DDR3, 1333 MHz, 0x80AD, 0x484D54333235533642465238432D48392020
 AirPort: spairport_wireless_card_type_airport_extreme (0x14E4, 0xE9), Broadcom BCM43xx 1.0 (5.106.198.4.20)
 Bluetooth: Version 4.0.5f11, 2 service, 18 devices, 2 incoming serial ports
 Network Service: Wi-Fi, AirPort, en0
 Serial ATA Device: APPLE SSD SM128C, 121,33 GB
 USB Device: FaceTime Camera (Built-in), apple_vendor_id, 0x850a, 0xfa200000 / 3
 USB Device: hub_device, 0x0424 (SMSC), 0x2513, 0xfa100000 / 2
 USB Device: Apple Internal Keyboard / Trackpad, apple_vendor_id, 0x024a, 0xfa120000 / 5
 USB Device: BRCM20702 Hub, 0x0a5c (Broadcom Corp.), 0x4500, 0xfa110000 / 4
 USB Device: Bluetooth USB Host Controller, apple_vendor_id, 0x821f, 0xfa113000 / 7
 USB Device: hub_device, 0x0424 (SMSC), 0x2513, 0xfd100000 / 2